

Instrument Name,DustTrak DRX

Model Number,8533

Serial Number,8533172002

Firmware Version,3.7

Calibration Date,05/15/2017

Test Name,BVF-012-1211_003

Test Start Time,10:45:44

Test Start Date,12/11/2018

Test Length [D:H:M],1:0:0

Test Interval [M:S],5:0

PM1 Average [mg/m3],0.021

PM1 Minimum [mg/m3],0.009

PM1 Maximum [mg/m3],0.061

PM1 TWA [mg/m3],0.020

PM2.5 Average [mg/m3],0.022

PM2.5 Minimum [mg/m3],0.009

PM2.5 Maximum [mg/m3],0.062

PM2.5 TWA [mg/m3],0.021

PM4 Average [mg/m3],0.022

PM4 Minimum [mg/m3],0.009

PM4 Maximum [mg/m3],0.062

PM4 TWA [mg/m3],0.021

PM10 Average [mg/m3],0.022

PM10 Minimum [mg/m3],0.010

PM10 Maximum [mg/m3],0.062

PM10 TWA [mg/m3],0.022

TOTAL Average [mg/m3],0.022

TOTAL Minimum [mg/m3],0.010

TOTAL Maximum [mg/m3],0.062

TOTAL TWA [mg/m3],0.022

Photometric User Cal,0.94

Size Correction User Cal,1.06

Flow User Cal,0.00

Errors,

Number of Samples,288

Elapsed Time [s],PM1 [mg/m3],PM2.5 [mg/m3],PM4 [mg/m3],PM10 [mg/m3],TOTAL
[mg/m3],Alarms,Errors

300,0.020,0.020,0.021,0.021,0.021,,
600,0.024,0.024,0.025,0.025,0.025,,
900,0.025,0.025,0.025,0.026,0.026,,
1200,0.022,0.022,0.023,0.023,0.023,,
1500,0.027,0.027,0.028,0.028,0.028,,
1800,0.025,0.026,0.026,0.027,0.027,,
2100,0.024,0.024,0.025,0.025,0.025,,
2400,0.026,0.026,0.027,0.027,0.027,,
2700,0.022,0.022,0.023,0.023,0.023,,
3000,0.022,0.023,0.023,0.024,0.024,,

3300,0.027,0.027,0.028,0.028,0.028,,
3600,0.021,0.022,0.022,0.022,0.023,,
3900,0.020,0.021,0.021,0.021,0.021,,
4200,0.025,0.025,0.026,0.026,0.027,,
4500,0.027,0.027,0.027,0.028,0.028,,
4800,0.021,0.022,0.022,0.022,0.022,,
5100,0.017,0.018,0.018,0.018,0.018,,
5400,0.018,0.019,0.019,0.020,0.020,,
5700,0.019,0.019,0.019,0.019,0.020,,
6000,0.016,0.016,0.017,0.017,0.017,,
6300,0.019,0.019,0.019,0.019,0.020,,
6600,0.021,0.021,0.021,0.022,0.022,,
6900,0.015,0.016,0.016,0.016,0.016,,
7200,0.015,0.016,0.016,0.016,0.016,,
7500,0.015,0.015,0.015,0.016,0.016,,
7800,0.016,0.017,0.017,0.017,0.017,,
8100,0.015,0.015,0.015,0.016,0.016,,
8400,0.013,0.014,0.014,0.014,0.014,,
8700,0.014,0.015,0.015,0.015,0.015,,
9000,0.016,0.016,0.016,0.016,0.016,,
9300,0.016,0.016,0.016,0.017,0.017,,
9600,0.019,0.019,0.020,0.020,0.020,,
9900,0.018,0.018,0.019,0.019,0.019,,
10200,0.019,0.020,0.020,0.020,0.020,,
10500,0.023,0.024,0.024,0.024,0.024,,
10800,0.020,0.021,0.021,0.021,0.021,,
11100,0.024,0.025,0.025,0.026,0.026,,
11400,0.020,0.020,0.021,0.021,0.021,,
11700,0.020,0.020,0.021,0.021,0.021,,
12000,0.018,0.018,0.019,0.019,0.019,,
12300,0.021,0.022,0.022,0.022,0.023,,
12600,0.020,0.021,0.021,0.021,0.022,,
12900,0.021,0.022,0.022,0.023,0.023,,
13200,0.025,0.026,0.026,0.027,0.027,,
13500,0.023,0.023,0.024,0.024,0.024,,
13800,0.032,0.033,0.034,0.034,0.034,,
14100,0.022,0.023,0.023,0.023,0.023,,
14400,0.026,0.027,0.027,0.028,0.028,,
14700,0.023,0.024,0.024,0.024,0.024,,
15000,0.020,0.021,0.021,0.021,0.021,,
15300,0.022,0.022,0.022,0.023,0.023,,
15600,0.024,0.024,0.024,0.025,0.025,,
15900,0.018,0.019,0.019,0.020,0.020,,
16200,0.019,0.020,0.020,0.020,0.020,,
16500,0.022,0.022,0.023,0.023,0.023,,
16800,0.018,0.018,0.018,0.019,0.019,,
17100,0.020,0.020,0.021,0.021,0.021,,
17400,0.022,0.022,0.023,0.023,0.023,,

17700,0.024,0.025,0.026,0.026,0.026,,
18000,0.024,0.025,0.025,0.025,0.026,,
18300,0.020,0.021,0.021,0.022,0.022,,
18600,0.022,0.023,0.023,0.023,0.023,,
18900,0.027,0.028,0.029,0.029,0.029,,
19200,0.021,0.021,0.022,0.022,0.022,,
19500,0.024,0.024,0.024,0.025,0.025,,
19800,0.021,0.021,0.021,0.022,0.022,,
20100,0.024,0.025,0.025,0.025,0.025,,
20400,0.019,0.019,0.020,0.020,0.020,,
20700,0.017,0.017,0.017,0.018,0.018,,
21000,0.023,0.023,0.024,0.024,0.024,,
21300,0.030,0.030,0.031,0.031,0.031,,
21600,0.020,0.021,0.021,0.021,0.021,,
21900,0.017,0.017,0.017,0.018,0.018,,
22200,0.022,0.023,0.023,0.024,0.024,,
22500,0.027,0.028,0.028,0.029,0.029,,
22800,0.015,0.015,0.015,0.016,0.016,,
23100,0.017,0.018,0.018,0.018,0.019,,
23400,0.017,0.017,0.017,0.018,0.018,,
23700,0.021,0.022,0.022,0.022,0.022,,
24000,0.018,0.019,0.019,0.019,0.019,,
24300,0.025,0.026,0.026,0.026,0.027,,
24600,0.023,0.023,0.024,0.024,0.024,,
24900,0.020,0.021,0.021,0.021,0.021,,
25200,0.016,0.016,0.016,0.017,0.017,,
25500,0.021,0.021,0.022,0.022,0.022,,
25800,0.020,0.021,0.021,0.022,0.022,,
26100,0.017,0.017,0.017,0.018,0.018,,
26400,0.016,0.016,0.017,0.017,0.017,,
26700,0.022,0.023,0.023,0.023,0.023,,
27000,0.018,0.018,0.018,0.019,0.019,,
27300,0.021,0.022,0.022,0.022,0.023,,
27600,0.022,0.023,0.024,0.024,0.024,,
27900,0.012,0.013,0.013,0.013,0.013,,
28200,0.017,0.017,0.017,0.018,0.018,,
28500,0.012,0.012,0.013,0.013,0.013,,
28800,0.014,0.015,0.015,0.016,0.016,,
29100,0.017,0.017,0.018,0.018,0.018,,
29400,0.012,0.013,0.013,0.013,0.013,,
29700,0.016,0.016,0.016,0.017,0.017,,
30000,0.016,0.016,0.017,0.017,0.017,,
30300,0.012,0.012,0.012,0.013,0.013,,
30600,0.012,0.012,0.012,0.012,0.013,,
30900,0.012,0.012,0.012,0.013,0.013,,
31200,0.019,0.020,0.020,0.020,0.020,,
31500,0.014,0.015,0.015,0.015,0.015,,
31800,0.012,0.013,0.013,0.013,0.013,,

32100,0.016,0.017,0.017,0.018,0.018,,
32400,0.011,0.011,0.011,0.012,0.012,,
32700,0.013,0.014,0.014,0.014,0.014,,
33000,0.009,0.010,0.010,0.010,0.010,,
33300,0.016,0.016,0.017,0.017,0.017,,
33600,0.021,0.022,0.022,0.022,0.022,,
33900,0.040,0.041,0.041,0.041,0.041,,
34200,0.026,0.027,0.027,0.027,0.027,,
34500,0.018,0.018,0.018,0.018,0.018,,
34800,0.029,0.030,0.030,0.030,0.030,,
35100,0.029,0.029,0.029,0.030,0.030,,
35400,0.024,0.025,0.025,0.025,0.025,,
35700,0.018,0.019,0.019,0.019,0.019,,
36000,0.020,0.021,0.021,0.021,0.021,,
36300,0.022,0.023,0.023,0.024,0.024,,
36600,0.024,0.025,0.025,0.025,0.025,,
36900,0.022,0.023,0.023,0.023,0.023,,
37200,0.018,0.019,0.019,0.019,0.019,,
37500,0.019,0.020,0.020,0.020,0.020,,
37800,0.015,0.016,0.016,0.016,0.016,,
38100,0.017,0.018,0.018,0.018,0.018,,
38400,0.017,0.017,0.018,0.018,0.018,,
38700,0.018,0.018,0.018,0.019,0.019,,
39000,0.014,0.014,0.015,0.015,0.015,,
39300,0.013,0.013,0.013,0.014,0.014,,
39600,0.010,0.010,0.011,0.011,0.011,,
39900,0.015,0.016,0.016,0.016,0.016,,
40200,0.014,0.015,0.015,0.015,0.016,,
40500,0.014,0.015,0.015,0.015,0.015,,
40800,0.014,0.015,0.015,0.015,0.015,,
41100,0.012,0.012,0.012,0.013,0.013,,
41400,0.011,0.011,0.011,0.012,0.012,,
41700,0.015,0.015,0.016,0.016,0.016,,
42000,0.010,0.011,0.011,0.011,0.011,,
42300,0.009,0.009,0.010,0.010,0.010,,
42600,0.012,0.012,0.012,0.013,0.013,,
42900,0.009,0.009,0.009,0.010,0.010,,
43200,0.009,0.009,0.009,0.010,0.010,,
43500,0.012,0.013,0.013,0.013,0.013,,
43800,0.009,0.010,0.010,0.010,0.010,,
44100,0.011,0.011,0.011,0.011,0.011,,
44400,0.012,0.013,0.013,0.013,0.013,,
44700,0.010,0.010,0.010,0.011,0.011,,
45000,0.010,0.011,0.011,0.011,0.011,,
45300,0.010,0.011,0.011,0.011,0.011,,
45600,0.010,0.010,0.010,0.011,0.011,,
45900,0.012,0.012,0.013,0.013,0.013,,
46200,0.011,0.011,0.012,0.012,0.012,,

46500,0.011,0.012,0.012,0.012,0.012,,
46800,0.011,0.011,0.012,0.012,0.012,,
47100,0.013,0.013,0.014,0.014,0.014,,
47400,0.012,0.013,0.013,0.013,0.013,,
47700,0.012,0.013,0.013,0.013,0.013,,
48000,0.012,0.012,0.013,0.013,0.013,,
48300,0.013,0.014,0.014,0.014,0.014,,
48600,0.011,0.012,0.012,0.012,0.012,,
48900,0.011,0.012,0.012,0.012,0.012,,
49200,0.011,0.011,0.012,0.012,0.012,,
49500,0.013,0.013,0.013,0.014,0.014,,
49800,0.011,0.012,0.012,0.012,0.012,,
50100,0.015,0.015,0.016,0.016,0.016,,
50400,0.010,0.011,0.011,0.011,0.011,,
50700,0.014,0.015,0.015,0.015,0.015,,
51000,0.017,0.017,0.018,0.018,0.018,,
51300,0.014,0.014,0.015,0.015,0.015,,
51600,0.016,0.016,0.017,0.017,0.017,,
51900,0.015,0.015,0.015,0.016,0.016,,
52200,0.015,0.016,0.016,0.016,0.016,,
52500,0.011,0.011,0.012,0.012,0.012,,
52800,0.011,0.012,0.012,0.012,0.012,,
53100,0.016,0.016,0.016,0.016,0.017,,
53400,0.010,0.010,0.010,0.011,0.011,,
53700,0.011,0.011,0.012,0.012,0.012,,
54000,0.013,0.014,0.014,0.014,0.014,,
54300,0.014,0.014,0.015,0.015,0.015,,
54600,0.012,0.013,0.013,0.013,0.014,,
54900,0.016,0.017,0.017,0.017,0.017,,
55200,0.014,0.015,0.015,0.015,0.015,,
55500,0.011,0.012,0.012,0.012,0.012,,
55800,0.012,0.013,0.013,0.013,0.013,,
56100,0.014,0.014,0.014,0.014,0.015,,
56400,0.018,0.018,0.019,0.019,0.019,,
56700,0.017,0.018,0.018,0.019,0.019,,
57000,0.018,0.018,0.019,0.019,0.019,,
57300,0.018,0.018,0.019,0.019,0.019,,
57600,0.013,0.014,0.014,0.014,0.014,,
57900,0.016,0.017,0.017,0.017,0.017,,
58200,0.017,0.017,0.017,0.018,0.018,,
58500,0.013,0.014,0.014,0.014,0.014,,
58800,0.016,0.017,0.017,0.017,0.017,,
59100,0.017,0.018,0.018,0.019,0.019,,
59400,0.015,0.016,0.016,0.016,0.016,,
59700,0.015,0.016,0.016,0.016,0.016,,
60000,0.016,0.016,0.017,0.017,0.017,,
60300,0.018,0.019,0.019,0.019,0.020,,
60600,0.020,0.021,0.021,0.021,0.021,,

60900,0.018,0.019,0.019,0.019,0.019,,
61200,0.015,0.015,0.016,0.016,0.016,,
61500,0.015,0.015,0.016,0.016,0.016,,
61800,0.020,0.020,0.021,0.021,0.021,,
62100,0.020,0.021,0.021,0.022,0.022,,
62400,0.019,0.020,0.020,0.020,0.020,,
62700,0.027,0.028,0.029,0.029,0.029,,
63000,0.024,0.025,0.025,0.026,0.026,,
63300,0.023,0.024,0.025,0.025,0.025,,
63600,0.026,0.027,0.028,0.028,0.028,,
63900,0.033,0.034,0.034,0.035,0.035,,
64200,0.025,0.025,0.026,0.026,0.026,,
64500,0.026,0.027,0.027,0.027,0.027,,
64800,0.023,0.024,0.024,0.024,0.024,,
65100,0.021,0.022,0.022,0.022,0.022,,
65400,0.037,0.039,0.039,0.039,0.040,,
65700,0.024,0.024,0.025,0.025,0.025,,
66000,0.034,0.035,0.036,0.036,0.036,,
66300,0.036,0.037,0.037,0.037,0.037,,
66600,0.030,0.031,0.031,0.032,0.032,,
66900,0.025,0.025,0.025,0.025,0.025,,
67200,0.031,0.031,0.031,0.032,0.032,,
67500,0.031,0.032,0.032,0.032,0.032,,
67800,0.035,0.036,0.036,0.036,0.036,,
68100,0.031,0.031,0.032,0.032,0.032,,
68400,0.028,0.029,0.029,0.029,0.029,,
68700,0.029,0.030,0.030,0.030,0.030,,
69000,0.021,0.022,0.022,0.022,0.022,,
69300,0.042,0.043,0.043,0.044,0.044,,
69600,0.033,0.035,0.035,0.035,0.035,,
69900,0.024,0.025,0.025,0.025,0.025,,
70200,0.036,0.036,0.037,0.037,0.037,,
70500,0.037,0.037,0.037,0.038,0.038,,
70800,0.024,0.025,0.025,0.025,0.025,,
71100,0.026,0.026,0.026,0.027,0.027,,
71400,0.041,0.041,0.041,0.042,0.042,,
71700,0.034,0.034,0.034,0.035,0.035,,
72000,0.030,0.030,0.031,0.031,0.031,,
72300,0.036,0.036,0.036,0.037,0.037,,
72600,0.040,0.040,0.040,0.041,0.041,,
72900,0.061,0.062,0.062,0.062,0.062,,
73200,0.059,0.060,0.060,0.061,0.061,,
73500,0.058,0.060,0.060,0.061,0.061,,
73800,0.042,0.043,0.044,0.044,0.044,,
74100,0.038,0.039,0.039,0.039,0.040,,
74400,0.039,0.040,0.040,0.040,0.040,,
74700,0.032,0.032,0.032,0.033,0.033,,
75000,0.042,0.042,0.042,0.043,0.043,,

75300,0.029,0.029,0.029,0.030,0.030,,
75600,0.051,0.052,0.052,0.052,0.052,,
75900,0.043,0.044,0.044,0.044,0.044,,
76200,0.048,0.049,0.049,0.049,0.049,,
76500,0.035,0.036,0.036,0.036,0.036,,
76800,0.032,0.033,0.033,0.033,0.033,,
77100,0.039,0.040,0.040,0.040,0.040,,
77400,0.036,0.036,0.036,0.037,0.037,,
77700,0.022,0.022,0.023,0.023,0.023,,
78000,0.027,0.028,0.028,0.028,0.028,,
78300,0.019,0.020,0.020,0.020,0.020,,
78600,0.019,0.020,0.020,0.020,0.020,,
78900,0.027,0.027,0.027,0.028,0.028,,
79200,0.025,0.026,0.026,0.026,0.026,,
79500,0.021,0.021,0.021,0.022,0.022,,
79800,0.024,0.025,0.025,0.026,0.026,,
80100,0.024,0.025,0.025,0.025,0.026,,
80400,0.021,0.021,0.022,0.022,0.022,,
80700,0.025,0.026,0.026,0.027,0.027,,
81000,0.024,0.025,0.025,0.025,0.026,,
81300,0.027,0.028,0.029,0.029,0.029,,
81600,0.026,0.027,0.027,0.027,0.027,,
81900,0.036,0.037,0.037,0.038,0.038,,
82200,0.034,0.035,0.035,0.035,0.036,,
82500,0.025,0.026,0.026,0.027,0.027,,
82800,0.024,0.024,0.024,0.025,0.025,,
83100,0.028,0.029,0.029,0.029,0.029,,
83400,0.028,0.029,0.029,0.029,0.029,,
83700,0.024,0.024,0.024,0.025,0.025,,
84000,0.021,0.021,0.021,0.021,0.022,,
84300,0.029,0.030,0.030,0.031,0.031,,
84600,0.022,0.023,0.023,0.023,0.023,,
84900,0.014,0.014,0.014,0.015,0.015,,
85200,0.020,0.020,0.020,0.020,0.020,,
85500,0.021,0.021,0.022,0.022,0.022,,
85800,0.019,0.020,0.020,0.020,0.020,,
86100,0.018,0.019,0.019,0.019,0.019,,
86400,0.020,0.020,0.021,0.021,0.021,,